

NEBRASKA WEATHER & CROPS

Run 2250
7/8/85

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

For Week Ending 7/7/85

Issue: 18-85

Phone: (402) 471-5541

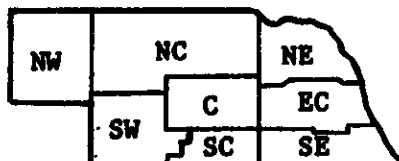
P.O. Box 81069

Released: 7/8/85 - 3:00 p.m.

Location: 273 Federal Bldg.

Lincoln, NE 68501

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

The week was hot and dry with only isolated thunderstorms. The only significant rainfall was reported in the north central portion where a quarter of an inch occurred and the southwest where up to two inches were reported. Average temperatures ranged from two degrees below to four degrees above normal.

GENERAL

Nebraska's wheat harvest moved forward rapidly last week with approximately 40% of the harvest now complete. Harvesting of the second cutting of alfalfa made good progress. However, haying activities in the Panhandle and some areas of north central Nebraska were just finishing first cuttings. Drought conditions continued to reduce hay prospects in the west. Other fieldwork tasks included cultivation, irrigation and spraying for weeds and insects. The number of days suitable for fieldwork averaged 6.9.

Topsoil moisture condition rated 56% short and 44% adequate. Subsoil moisture rated 29% short and 71% adequate. A year ago topsoil moisture condition rated 10% short, 71% adequate and 19% surplus. Subsoil moisture supplies showed 4% short, 76% adequate and 20% surplus.

CROPS

The final condition rating for the 1985 winter wheat crop showed 22% fair,

CROPS (Cont.)

66% good and 12% excellent, a strong improvement from a week earlier. Dry conditions and warmer temperatures continued to push wheat maturity in the west. Effects of the June frost were evident in the Panhandle with some scattered wheat heads blank or poorly filled. Virtually all of the wheat was turning color compared to 93% last year and 92% average. Seventy-five percent of the crop was considered ripe, well ahead of 20% last year and 45% average. Wheat harvest advanced to 40%, compared to 4% last year and 15% average.

Corn condition rated 4% fair, 83% good and 13% excellent. The crop was making rapid growth. Three percent had begun to silk, compared to 0% last year and 1% average.

Soybean condition rated 7% fair, 87% good and 6% excellent. Seven percent of the crop was blooming, slightly ahead of 4% last year and 6% average.

Sorghum condition rated 8% fair and 92% good. Farmers continued to monitor greenbug numbers with some spraying on a limited basis.

The second cutting of alfalfa was 35% complete, ahead of both 10% last year and 25% average. Alfalfa condition rated mostly fair to good.

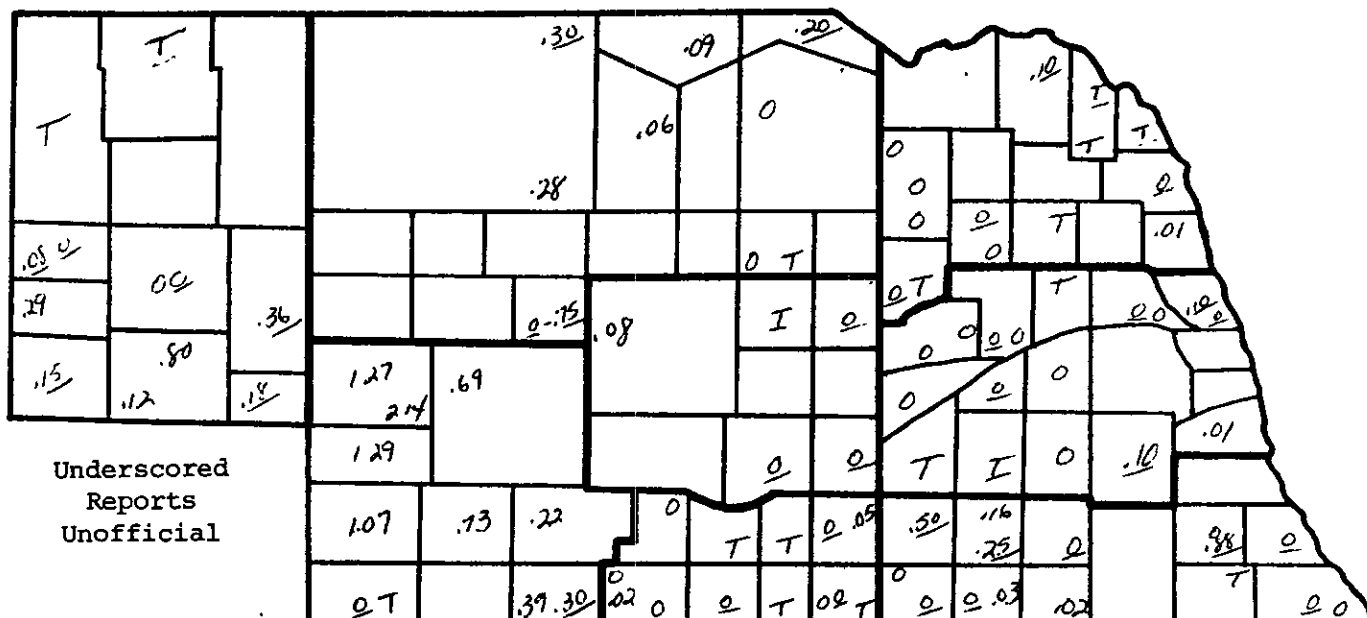
LIVESTOCK

Pasture and range supplies were mostly adequate to short. Grazing continued to be extremely short throughout the Panhandle and much of north central Nebraska.

Precipitation, April 1 - July 5, 1985

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.24	.07	.00	.08	.00	.87	.01	.03
Total since April 1.....	5.82	8.44	12.97	10.61	11.72	8.11	12.22	10.37
Normal since April 1.....	8.89	9.93	11.65	10.88	12.35	8.92	11.02	13.00

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 5, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 7, 1985

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	106	47	77	--	0
	Scottsbluff	105	54	76	+3	T
	Sidney	103	51	74	--	0
NC	Ord	99	50	74	--	0
	Valentine	105	48	77	+4	.28
NE	Norfolk	97	54	74	-1	.02
	Sioux City	98	57	76	+1	0
CEN	Grand Island	98	55	75	-1	T
EC	Lincoln	97	56	75	-2	T
	Omaha	96	59	76	+1	.02
SW	Imperial	--	--	--	--	--
	North Platte	101	47	74	+1	.03

1/ Precipitation totals not included in map above.

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Crop and Livestock Reporting Service (NCLRS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NCLRS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, Box 81069, Lincoln, NE 68501.

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